

AMENDMENT TO THE CLAIMS

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41. (New) A system for locating and tracking a wireless device, the system comprising:

a database remotely located from the wireless device, the database operable for receiving and storing position information from the wireless device at a predetermined interval;

a wireless network operable for communicating the position information from the wireless device to the database; and

an algorithm operable for providing the position information upon request, the algorithm for plotting movement along a course and extrapolating current location information in the absence of a current location data point.

42. (New) The system of claim 41, wherein the algorithm is operable for providing the position information to a user upon the request of the user.
43. (New) The system of claim 41, wherein the algorithm allows a user to modify the predetermined interval.
44. (New) The system of claim 41, wherein the position information comprises position information selected from the group consisting of latitude, longitude, altitude, direction of movement, an audio representation of position, and a video representation of position.
45. (New) The system of claim 41, wherein the algorithm associates a landmark with the position information.
46. (New) The system of claim 41, wherein the position information is provided to a user via a land-line phone and a public switched telephone network (PSTN), the land-line phone and the PSTN in communication with the database.
47. (New) The system of claim 41, wherein the position information is provided to a user via a personal computer (PC) and a globally-distributed computer network, the PC and the globally-distributed computer network in communication with the database.
48. (New) The system of claim 41, wherein the position information is provided to a user in the form of a voice synthetic message.
49. (New) The system of claim 41, wherein the position information is provided to a user in the form of a text message.
50. (New) The system of claim 41, wherein the position information is provided to a user in the form of a graphical display.

51. (New) The system of claim 41, wherein the wireless network comprises an Internet Protocol (IP)-based service network.
52. (New) The system of claim 41, wherein the wireless device comprises a wireless device selected from the group consisting of a cellular phone, a pager, a personal digital assistant (PDA), and a laptop computer.
53. (New) A method for locating and tracking a wireless device, the method comprising:
- at a predetermined interval, receiving position information from the wireless device via a wireless network;
 - storing the position information in a database, the database remotely located from the wireless device;
 - using the position information to plot movement along a course and to extrapolate current location information in the absence of a current location data point.
54. (New) The method of claim 53, further comprising providing the position information to a user upon the request of the user.
55. (New) The method of claim 53, wherein the position information comprises position information selected from the group consisting of latitude, longitude, altitude, direction of movement, an audio representation of position, and a video representation of position.
56. (New) The method of claim 53, further comprising associating a landmark with the position information.
57. (New) The method of claim 53, wherein the position information is provided to a user in the form of a voice message.

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58. (New) The method of claim 53, wherein the position information is provided to a user in the form of a text message.
59. (New) The method of claim 53, wherein the position information is provided to a user in the form of a graphical display.
60. (New) The method of claim 53, wherein the wireless device comprises a wireless device selected from the group consisting of a cellular phone, a pager, a personal digital assistant (PDA), and a laptop computer.